L15	101	(("(20040169647") or ("7088361") or ("20040227753") or ("5864344") or ("3916175") or ("5537439") or ("5309553") or ("5394325") or ("20060274079") or ("5880834") or ("5020018") or ("6215883") or ("6215883") or ("6215883") or ("5501017") or ("5573218") or ("6272510") or ("6292586") or ("6441902") or ("6446105") or ("6460261") or ("6477398") or ("6922509") or ("20050086025") or ("20070030551") or ("20050213797") or ("6396229") or ("5594854") or ("5271094") or ("6252606") or ("5566279") or ("5502802") or ("20050068326") or ("20050068333") or ("3911258") or ("5025405") or ("3986658") or ("3864613") or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 17:01
		("4586037") or ("5371839") or ("6088037") or ("6697081") or ("7173616") or ("20050151735") or ("20050275663") or ("20060119614") or ("4243924") or ("4593372") or ("). pn.")).PN.			-	
L16	76	L15 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:02
L17	0	L16 and(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and(DDA or digital adj differential adj analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:03
L18	0	L16 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:03
L19	0	L16 and(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:04

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L20	5	(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:15
L21	0	L20 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:08
L22	0	345/419,443,441,611, "418,589,424, 422".CCLS.	USPAT	OR	ON	2007/06/20 17:07
L23	5326	345/419,443,441,611,418,589,424, 422.CCLS.	USPAT	OR	ON	2007/06/20 17:07
L24		L23 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:09
L25	0	L24 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:14
L27	638	708/831,821,422,290.ccls.	USPAT	OR	ON	2007/06/20 17:09
L28	0	L27 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	USPAT	OR	ON	2007/06/20 17:10
L29	0	L27 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D) and(shadows or reflections or hidden adj surfaces)	USPAT	OR	ON	2007/06/20 17:11
L30	10	L16 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:14
L31	114	L23 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:14

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L32	7	L27 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:18
L33	109	L31 and @ad<"20030228"	USPAT	OR	ON	2007/06/20 17:14
L34	7	L32 and @ad<"20030228"	USPAT	OR T	ON	2007/06/20 17:26
L35	2	L33 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:16
L36	0	L34 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
L37	2	L35 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:19
L38	2	L37 and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:27
L39	0	L38 and cell and denominator and size and cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:21
L40	980	382/154.ccls.	USPAT	OR	ON	2007/06/20 17:24
L41	3	L40 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
L42	3	L41 and @ad<"20030228"	USPAT	OR	ON	2007/06/20 17:26
L43	0	L42 and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:27
L44	3	L42 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2007/06/20 17:28

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1		computer adj graphic and(multi-dimensional\$1 or multi adj dimensional\$1) and rendering adj digital and image and locat\$3 adj objects and calculates adj(shadows or reflections or hidden adj surfaces) and lighting adj conditions and(raytracing or ray-casting) and (3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:48
L2		L1 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:49
L3	0	L1 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:06
L5	5	((MARTIJN) near2 (BOEKHORST)). INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ÓN	2007/06/20 16:48
L6		L5 and computer adj graphic and(multi-dimensional\$1 or multi adj dimensional\$1) and rendering adj digital and image and locat\$3 adj objects and calculates adj(shadows or reflections or hidden adj surfaces) and lighting adj conditions and(raytracing or ray-casting) and (3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:50
L7	0	L6 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:57
L8	5	L6 and computer adj graphic and(multi-dimensional\$1 or multi adj dimensional\$1) and rendering adj digital and image and locat\$3 adj objects and calculates adj(shadows or reflections or hidden adj surfaces) and lighting adj conditions and(raytracing or ray-casting) and (3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:53

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L9	0	L8 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:28
L10	. 5	(raytracing or ray-casting) and(3D or three adj dimensional\$1 or 3-D)and(multi-dimensional\$1 or multi adj dimensional\$1)and rendering adj digital and image and locat\$3 adj objects and (shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:55
L11	5	(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and rendering adj digital and image and locat\$3 adj objects and (shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/06/20 17:04
L12	7	(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and(DDA or digital adj differential adj analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:11
L13	0	L12 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:57
L14	0	L12 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:01

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	computer adj graphic and(multi-dimensional\$1 or multi adj dimensional\$1) and rendering adj digital and image and locat\$3 adj objects and calculates adj(shadows or reflections or hidden adj surfaces) and lighting adj conditions and(raytracing or ray-casting) and (3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:48
L2	0	L1 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:49
L3	0	L1 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:06
L5	. 5	((MARTIJN) near2 (BOEKHORST)). INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:48
L6	5	L5 and computer adj graphic and(multi-dimensional\$1 or multi adj dimensional\$1) and rendering adj digital and image and locat\$3 adj objects and calculates adj(shadows or reflections or hidden adj surfaces) and lighting adj conditions and(raytracing or ray-casting) and (3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:50
L7		L6 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:57
L8		L6 and computer adj graphic and(multi-dimensional\$1 or multi adj dimensional\$1) and rendering adj digital and image and locat\$3 adj objects and calculates adj(shadows or reflections or hidden adj surfaces) and lighting adj conditions and(raytracing or ray-casting) and (3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:53

L9	0	L8 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:28
L10	5	(raytracing or ray-casting) and(3D or three adj dimensional\$1 or 3-D)and(multi-dimensional\$1 or multi adj dimensional\$1)and rendering adj digital and image and locat\$3 adj objects and (shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:55
L11	5	(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and rendering adj digital and image and locat\$3 adj objects and (shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:04
L12	7	(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and(DDA or digital adj differential adj analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/06/20 17:11
L13	0	L12 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:57
L14	0	L12 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:01

L15	101	(("(20040169647") or ("7088361") or	US-PGDUR-	OR	OFF	2007/06/20 17:01
L15	101	(("(20040169647") or ("7088361") or ("20040227753") or ("5864344") or ("3916175") or ("5537439") or ("5309553") or ("5394325") or ("20060274079") or ("5880834") or ("5020018") or ("6215883") or ("6215883") or ("6215883") or ("6215883") or ("6272510") or ("6292586") or ("6441902") or ("6477398") or ("6460261") or ("6477398") or ("6922509") or ("20050086025") or ("20070030551") or ("20050213797") or ("6396229") or ("5594854") or ("5566279") or ("5592802") or ("5305432") or ("5502802") or ("3911258") or ("5025405") or ("3911258") or ("3864613") or ("3911258") or ("3864613") or ("4586037") or ("5371839") or ("6088037") or ("5371839") or ("7173616") or ("20050151735") or ("20050275663") or ("20060119614") or ("4243924") or ("4593372") or ("). pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	·	2007/06/20 17:01
L16	76	L15 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:02
L17	0	L16 and(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and(DDA or digital adj differential adj analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:03
L18	0	L16 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:03
L19	0	L16 and(raytracing or ray-casting) and(multi-dimensional\$1 or multi adj dimensional\$1)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/06/20 17:04

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L20	5	(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:15
L21	0	L20 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:08
L22	0	345/419,443,441,611, "418,589,424, 422".CCLS.	USPAT	OR	ON	2007/06/20 17:07
L23	5326	345/419,443,441,611,418,589,424, 422.CCLS.	USPAT	OR	ON	2007/06/20 17:07
L24	2	L23 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:09
L25	0	L24 and @ad<"20030228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:14
L27	638	708/831,821,422,290.ccls.	USPAT	OR	ON	2007/06/20 17:09
L28	0	L27 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)and locat\$3 adj objects and(shadows or reflections or hidden adj surfaces)and lighting adj conditions	USPAT	OR	ON	2007/06/20 17:10
L29	0	L27 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D) and(shadows or reflections or hidden adj surfaces)	USPAT	OR	ON	2007/06/20 17:11
L30	10	L16 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:14
L31	114	L23 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:14

L32	7	L27 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:18
L33	109	L31 and @ad<"20030228"	USPAT	OR	ON	2007/06/20 17:14
L34	7	L32 and @ad<"20030228"	USPAT	OR	ON	2007/06/20 17:26
L35	2	L33 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:16
L36	0	L34 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
L37	2	L35 and(3D or three adj dimensional\$1 or 3-D)and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:19
L38	2	L37 and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:27
L39	0	L38 and cell and denominator and size and cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:21
L40	980	382/154.ccls.	USPAT	OR	ON	2007/06/20 17:24
L41	3	L40 and(raytracing or ray-casting)and(multi-dimensional\$1 or multi adj dimensional\$1 or 3D or three adj dimensional\$1 or 3-D)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:26
L42	3	L41 and @ad<"20030228"	USPAT	OR	ON	2007/06/20 17:26
L43	0	L42 and(DDA or digital adj differential adj analyzer)	USPAT	OR	ON	2007/06/20 17:27
L44	3	L42 and(@ad<"20030228" or @rlad<"20030228" or @prad<"20030228" or @ptad<"20030228")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 17:28